

**U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDS
MATERIAL SAFETY DATA SHEET**

FORM NO OSHA-20 (MODIFIED)
MAY 1971
DPM 5531
MDC CONTROL NO. _____

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME WESTERN COATING COMPANY		EMERGENCY TELEPHONE NO. (213)283-9331
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 516 S. DATE AVE., ALHAMBRA, CA. 91803		
CHEMICAL NAME AND SYNONYMS CELLULOSE ACETATE BUTYRATE	TRADE NAME AND SYNONYMS MASKCOAT #2	
CHEMICAL FAMILY ORGANIC	FORMULA MIXTURE OF ORGANIC COMPOUNDS	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*	%	TLV (UNITS)
100% Solid Hot Melt Coating, based on Cellulose Acetate Butyrate in formula with Castor Oil, Wax and Mineral Oil.		

SECTION III: PHYSICAL DATA

BOILING POINT (°F)		SPECIFIC GRAVITY (H ₂ O = 1)	
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (_____ = 1)	
SOLUBILITY IN WATER INSOLUBLE			
APPEARANCE AND ODOR BLOCK FORM, Similar to wax with Butyrate odor			

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) 390°F COC	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA Chemical or CO₂ Extinguisher			
SPECIAL FIRE FIGHTING PROCEDURES None			

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

None

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

If bare skin comes in contact with hot molten plastic, treat as a first degree oil burn.

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Material is in solid blocks like wax

WASTE DISPOSAL METHOD

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

VENTILATION	LOCAL EXHAUST if material is overheated.	SPECIAL
	MECHANICAL (GENERAL)	OTHER

PROTECTIVE GLOVES use cotton gloves while dipping to avoid burns.

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

If material is overheated or heated for long periods of time, it can develop a butyrate odor which some people may object to, but it is non-toxic, and is the same odor as rancid butter.

OTHER PRECAUTIONS

PREPARED BY

DATE